## Patent Application of

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For

## **Dateable Inks**

<u>Cross Reference to Related Cases:</u> This application claims benefit of U.S provisional patent serial number 60/458601, filed on 03/28/03.

## **Background**

- 1. Field of Invention: This invention relates to methods for dating inks.
- **2. Description of Prior Art:** No prior art has been found.

<u>Summary:</u> Inks are produced with additives. Samples of inks can be analyzed to give source and date of production as well as estimated date of use.

<u>Descripti n:</u> Additives such as chemical elements, microstructures, time degradable molecules, micro oscillators (clocks) etc. are introduced to inks at production. The additives date and show the source of production. By varying additives over short time periods estimates of date of use may be obtained.

<u>Conclusions</u>, <u>Ramifications and Scope</u>: The invention described herein relates to dateable inks. Additives are introduced into inks at production. Analyses can then determine source and date of production as well as estimated date of use.

The embodiments described are not intended to limit the scope and application of this patent.